

INDEX 'ADISCTI, ADISINSIGHT, ADISNEWS, AGRICOLA, ANABSTR, AQUASCI,
BIOBUSINESS, BIOCOMMERCE, BIOSIS, BIOTECHABS, BIOTECHDS, BIOTECHNO, CABA,
CANCERLIT, CAPLUS, CEABA-VTB, CEN, CIN, CONFSCI, CROPB, CROPU, DDFB,
DDFU, DGENE, DRUGB, DRUGLAUNCH, DRUGMONOG2, ...' ENTERED AT 18:37:00 ON
12 OCT 2003

SEA (GTPAS?(S)ASSOCIAT?(S)PROTE?) OR (GUANI?(S) NUCLEOT?(S) EXC

1 FILE ADISCTI
2 FILE ADISINSIGHT
1 FILE ADISNEWS
92 FILE AGRICOLA
21 FILE AQUASCI
3 FILE BIOBUSINESS
3 FILE BIOCOMMERCE
3285 FILE BIOSIS
0* FILE BIOTECHABS
SEA GUANIN?(S) NUCLEOT?(S) EXCHANG?(S) FACT?

1 FILE ADISCTI
54 FILE AGRICOLA
15 FILE AQUASCI
1 FILE BIOBUSINESS
1 FILE BIOCOMMERCE
1655 FILE BIOSIS
0* FILE BIOTECHABS
29 FILE BIOTECHDS
1191 FILE BIOTECHNO
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1858 FILE CAPLUS
1 FILE CIN
25 FILE CONFSCI
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23 FILE EMBAL
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1512 FILE GENBANK
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209 FILE PASCAL
1 FILE PHAR
1383 FILE SCISEARCH
436 FILE TOXCENTER
436 FILE USPATFULL
11 FILE USPAT2
34 FILE WPIDS
0* FILE WPINDEX
8 FILE NLDB

L11 QUE GUANIN?(S) NUCLEOT?(S) EXCHANG?(S) FACT?

FILE 'CAPLUS, MEDLINE, BIOSIS, EMBASE, GENBANK, SCISEARCH, BIOTECHNO,
ESBIODASE, LIFESCI, CANCERLIT, DGENE, TOXCENTER, USPATFULL' ENTERED AT
19:12:29 ON 12 OCT 2003

L12 14908 S GUANIN?(S) NUCLEOT?(S) EXCHANG?(S) FACT?
L13 2289 S L12 (S) HUMAN?
L14 810 S L13 AND GTPAS?
L15 348 S L14 AND (RECOMBINA? OR CLON? OR ISOLA?)
L16 192 DUP REM L15 (156 DUPLICATES REMOVED)
L17 64 S L16 AND (MICROAR? OR ARRAY?)

Welcome to STN International! Enter x:x

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PASSWORD:

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SESSION RESUMED IN FILE 'DGENE, CANCERLIT, EMBASE, BIOSIS, SCISEARCH, ESBIODBASE, BIOTECHNO, PASCAL, USPATFULL, CAPLUS, LIFESCI, MEDLINE, TOXCENTER, DRUGU, JICST-EPLUS, FEDRIP, NLDB, PROMT, BIOTECHDS, NTIS, WPIDS, CABA, ADISINSIGHT, GENBANK' AT 18:36:48 ON 12 OCT 2003

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COST IN U.S. DOLLARS

SINCE FILE

TOTAL

ENTRY

SESSION

FULL ESTIMATED COST

84.60

93.61

=> index bioscience medicine

FILE 'DRUGMONOG' ACCESS NOT AUTHORIZED

COST IN U.S. DOLLARS

SINCE FILE

TOTAL

ENTRY

SESSION

FULL ESTIMATED COST

84.60

93.61

INDEX 'ADISCTI, ADISINSIGHT, ADISNEWS, AGRICOLA, ANABSTR, AQUASCI, BIOBUSINESS, BIOCCommerce, BIOSIS, BIOTECHABS, BIOTECHDS, BIOTECHNO, CABA, CANCERLIT, CAPLUS, CEABA-VTB, CEN, CIN, CONFSCI, CROPB, CROPU, DDFB, DDFU, DGENE, DRUGB, DRUGLAUNCH, DRUGMONOG2, ...' ENTERED AT 18:37:00 ON 12 OCT 2003

70 FILES IN THE FILE LIST IN STNINDEX

Enter SET DETAIL ON to see search term postings or to view
search error messages that display as 0* with SET DETAIL OFF.

=> s (gtpas?(s)associat?(s)prote?) or (guani?(s) nucleot?(s) exchang?(s) fact?)

1 FILE ADISCTI
2 FILE ADISINSIGHT
1 FILE ADISNEWS
92 FILE AGRICOLA
21 FILE AQUASCI
3 FILE BIOBUSINESS
3 FILE BIOCCommerce

<-----User Break----->

=> s guanin?(s) nucleot?(s) exchang?(s) fact?

1 FILE ADISCTI
54 FILE AGRICOLA
15 FILE AQUASCI
1 FILE BIOBUSINESS
1 FILE BIOCCommerce
1655 FILE BIOSIS
0* FILE BIOTECHABS

10 FILES SEARCHED...

29 FILE BIOTECHDS
1191 FILE BIOTECHNO
47 FILE CABA
694 FILE CANCERLIT
1858 FILE CAPLUS
1 FILE CIN
25 FILE CONFSCI
0* FILE DDFU

23 FILES SEARCHED...

533 FILE DGENE
5 FILE DRUGU
1 FILE DRUGUPDATES
23 FILE EMBAL
1630 FILE EMBASE
1076 FILE ESBIODASE
144* FILE FEDRIP
1 FILE FSTA
1512 FILE GENBANK
26 FILE IFIPAT

41 FILES SEARCHED...

34 FILE JICST-EPLUS
755 FILE LIFESCI
1749 FILE MEDLINE
3 FILE NTIS
209 FILE PASCAL
1 FILE PHAR

57 FILES SEARCHED...

1383 FILE SCISEARCH
436 FILE TOXCENTER
436 FILE USPATFULL
11 FILE USPAT2
34 FILE WPIDS

0* FILE WPINDEX
67 FILES SEARCHED...
8 FILE NLDB

35 FILES HAVE ONE OR MORE ANSWERS, 70 FILES SEARCHED IN STNINDEX

L11 QUE GUANIN?(S) NUCLEOT?(S) EXCHANG?(S) FACT?

=> d rank

F1	1858	CAPLUS
F2	1749	MEDLINE
F3	1655	BIOSIS
F4	1630	EMBASE
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F26	8	NLDB
F27	5	DRUGU
F28	3	NTIS
F29	1	ADISCTI
F30	1	BIOBUSINESS
F31	1	BIOCOMMERCE
F32	1	CIN
F33	1	DRUGUPDATES
F34	1	FSTA
F35	1	PHAR

=> file f1-f13

COST IN U.S. DOLLARS	SINCE FILE ENTRY	TOTAL SESSION
FULL ESTIMATED COST	32.45	126.06

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=> s guanin?(s) nucleot?(s) exchang?(s) fact?

11 FILES SEARCHED...

L12 14908 GUANIN?(S) NUCLEOT?(S) EXCHANG?(S) FACT?

=>

=> s l12 (s) human?

8 FILES SEARCHED...

11 FILES SEARCHED...

L13 2289 L12 (S) HUMAN?

=> s l13 and gtpas?

L14 810 L13 AND GTPAS?

=> s l14 and (recombina? or clon? or isola?)

7 FILES SEARCHED...

L15 348 L14 AND (RECOMBINA? OR CLON? OR ISOLA?)

=> dup rem l15

DUPLICATE IS NOT AVAILABLE IN 'GENBANK, DGENE'.

ANSWERS FROM THESE FILES WILL BE CONSIDERED UNIQUE

PROCESSING COMPLETED FOR L15

L16 192 DUP REM L15 (156 DUPLICATES REMOVED)

=> s l16 and (microar? or array?)

L17 64 L16 AND (MICROAR? OR ARRAY?)

=> d ti l17 1-64

L17 ANSWER 1 OF 64 CAPLUS COPYRIGHT 2003 ACS on STN

TI **Cloning** and characterization of GEF-H1, a microtubule-associated
guanine nucleotide exchange factor for Rac and Rho **GTPases**

L17 ANSWER 2 OF 64 GENBANK.RTM. COPYRIGHT 2003 on STN

TITLE (TI): The genome sequence of Schizosaccharomyces pombe

TITLE (TI): Direct Submission

L17 ANSWER 3 OF 64 USPATFULL on STN

TI Polypeptides having diagnostic, preventive, therapeutic, and other uses

L17 ANSWER 4 OF 64 USPATFULL on STN
TI Methods and compositions relating to fortilin, an anti-apoptotic molecule, and modulators of fortilin

L17 ANSWER 5 OF 64 USPATFULL on STN
TI Novel genes encoding proteins having prognostic, diagnostic, preventive, therapeutic, and other uses

L17 ANSWER 6 OF 64 USPATFULL on STN
TI **ISOLATED** HUMAN RAS-LIKE PROTEINS, NUCLEIC ACID MOLECULES ENCODING THESE HUMAN RAS-LIKE PROTEINS, AND USES THEREOF

L17 ANSWER 7 OF 64 USPATFULL on STN
TI Polynucleotide encoding a novel pleckstrin homology domain and proline rich domain containing adapter protein, PMN29

L17 ANSWER 8 OF 64 USPATFULL on STN
TI Methods and compositions for diagnosing and treating rheumatoid arthritis

L17 ANSWER 9 OF 64 USPATFULL on STN
TI Phage displayed PDZ domain ligands

L17 ANSWER 10 OF 64 USPATFULL on STN
TI Novel compounds

L17 ANSWER 11 OF 64 USPATFULL on STN
TI Libraries of expressible gene sequences

L17 ANSWER 12 OF 64 USPATFULL on STN
TI Cell having amplified signal transduction pathway responses and uses therefor

L17 ANSWER 13 OF 64 USPATFULL on STN
TI Ras guanine-nucleotide-exchange factor 1 (nrg1)

L17 ANSWER 14 OF 64 USPATFULL on STN
TI Mediators of signal transduction

L17 ANSWER 15 OF 64 USPATFULL on STN
TI Method and device for detecting and monitoring alcoholism and related diseases using **microarrays**

L17 ANSWER 16 OF 64 USPATFULL on STN
TI Blood assessment of injury

L17 ANSWER 17 OF 64 USPATFULL on STN
TI Methods for establishing a pathways database and performing pathway searches

L17 ANSWER 18 OF 64 USPATFULL on STN
TI Nucleic acids and polypeptides

L17 ANSWER 19 OF 64 USPATFULL on STN
TI Nucleic acids, proteins, and antibodies

L17 ANSWER 20 OF 64 USPATFULL on STN
TI Antibodies having diagnostic, preventive, therapeutic, and other uses

L17 ANSWER 21 OF 64 USPATFULL on STN
TI Libraries of expressible gene sequences

L17 ANSWER 22 OF 64 USPATFULL on STN
TI Method for evaluating DNA probes position on substrate

L17 ANSWER 23 OF 64 USPATFULL on STN
TI Nucleic acids, proteins, and antibodies

L17 ANSWER 24 OF 64 USPATFULL on STN
TI Methods and compositions for identifying receptor effectors

L17 ANSWER 25 OF 64 USPATFULL on STN
TI Metastasis-associated genes

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TI STE20-RELATED PROTEIN KINASES

L17 ANSWER 27 OF 64 USPATFULL on STN
TI Protein-protein interactions in adipocyte cells

L17 ANSWER 28 OF 64 USPATFULL on STN
TI Signal transduction pathway component polynucleotides, polypeptides, antibodies and methods based thereon

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TI Human ralgs-like protein 3

L17 ANSWER 30 OF 64 USPATFULL on STN
TI Novel genes encoding proteins having prognostic, diagnostic, preventive, therapeutic, and other uses

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TI Polymerase kappa compositions and methods thereof

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TI EXPRESSION OF G PROTEIN-COUPLED RECEPTORS WITH ALTERED LIGAND BINDING AND/OR COUPLING PROPERTIES

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TI 15368, a novel human GTP-releasing factor family member and uses therefor

L17 ANSWER 34 OF 64 USPATFULL on STN
TI Polymer combinations that result in stabilized aerosols for gene delivery to the lungs

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TI Novel genes encoding proteins having diagnostic, preventive, therapeutic and other uses

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TI Methods and reagents for isolating biologically active peptides

L17 ANSWER 37 OF 64 USPATFULL on STN
TI Nucleic acids, proteins, and antibodies

L17 ANSWER 38 OF 64 USPATFULL on STN
TI Identification of activated receptors and ion channels

L17 ANSWER 39 OF 64 USPATFULL on STN
TI Isolation and use of fetal urogenital sinus expressed sequences

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TI 48921, a novel human GTP releasing factor and uses therefor

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TI Ras activator nucleic acid molecules, polypeptides and methods of use

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TI 38646, a novel guanine nucleotide exchange factor and uses therefor

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TI Blocking Sp1 transcription factor broadly inhibits extracellular matrix gene expression in vitro and in vivo: implications for the treatment of tissue fibrosis

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TI Novel proteins and nucleic acids encoding same

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TI Isolated human Ras-like proteins, nucleic acid molecules encoding these human Ras-like proteins, and uses thereof

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TI Novel nucleic acids and polypeptides

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TI 32529, a novel human guanine nucleotide exchange factor family member and uses thereof

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TI Nucleic acids, proteins and antibodies

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TI Methods of identifying integrin ligands using differential gene expression

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TI Nucleic, acids, proteins, and antibodies

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TI Yeast cells having mutations in stp22 and uses therefor

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TI Methods and reagents for isolating biologically active antibodies

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TI FUNCTIONAL EXPRESSION OF ADENOSINE RECEPTORS IN YEAST

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TI Growth stimulation of biological cells and tissue by electromagnetic fields and uses thereof

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TI Methods for identifying G protein coupled receptor effectors

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